

FIG. 3

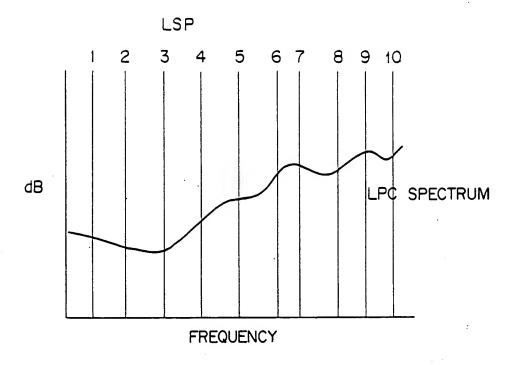
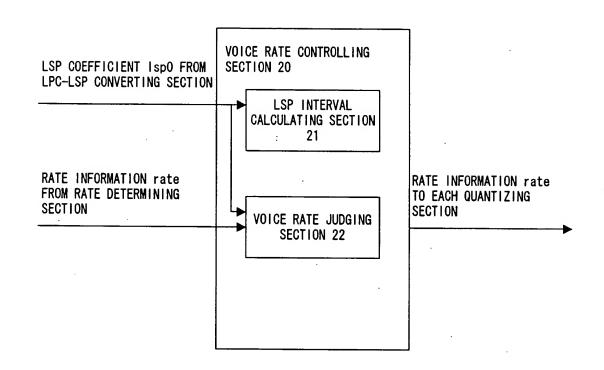
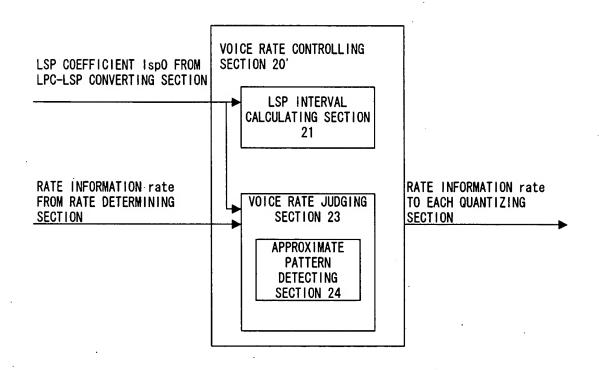


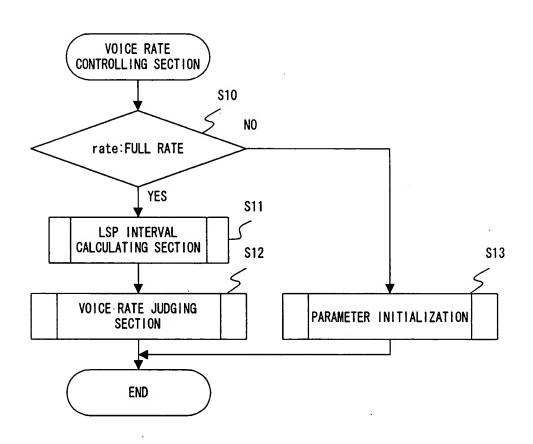
FIG. 4



F I G. 5



F I G. 6



F I G. 7

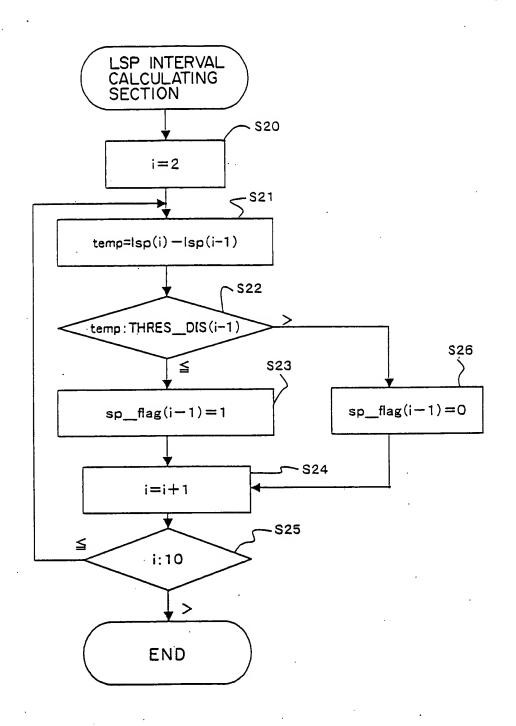


FIG. 8

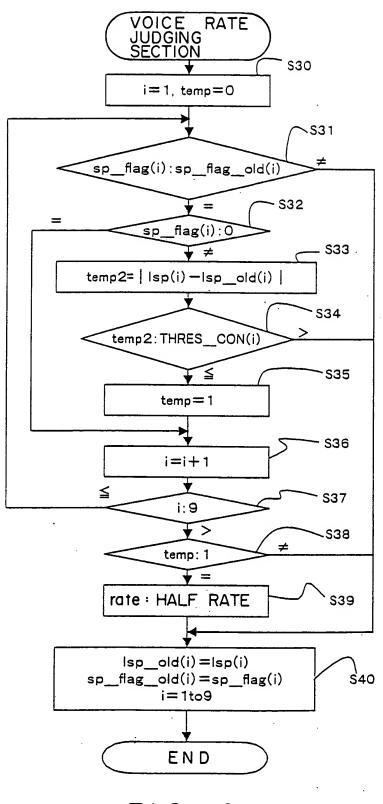
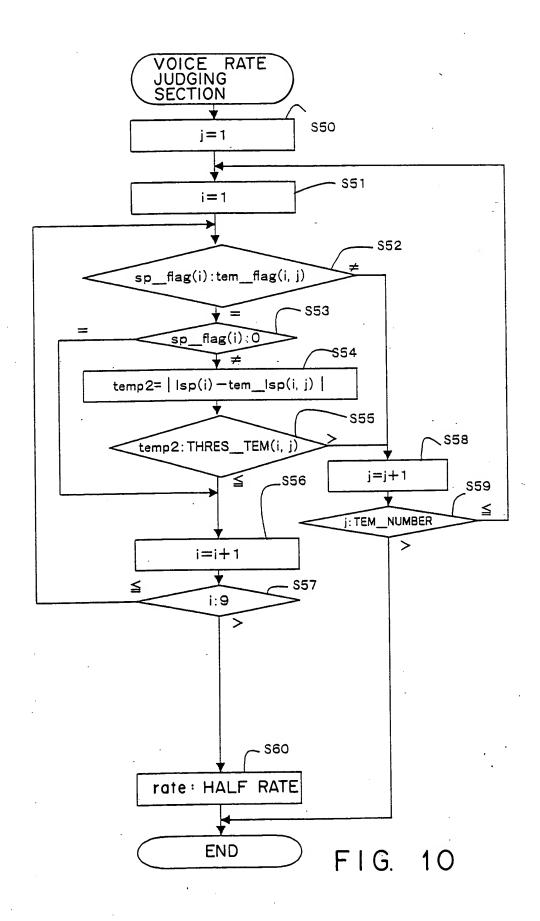


FIG. 9



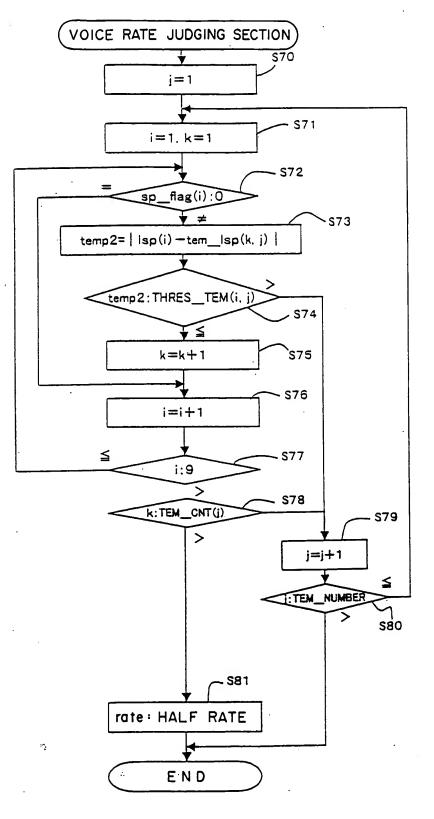


FIG. 11

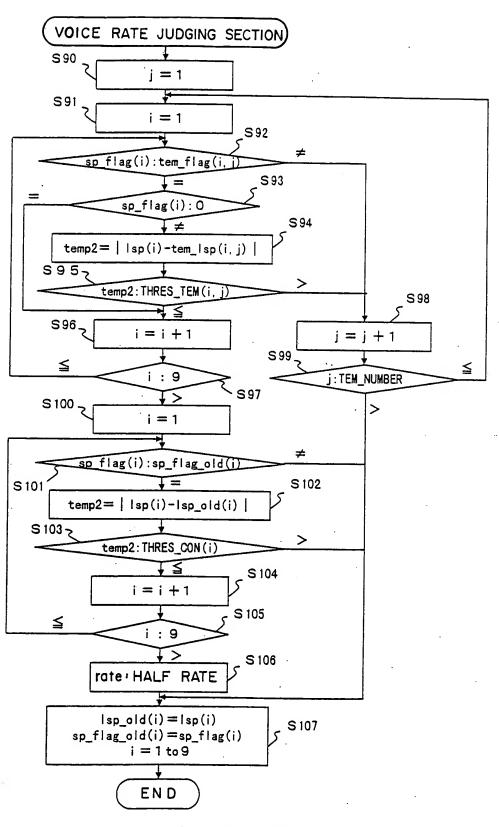


FIG. 12

THRES_DIS(1) \sim (9)

No.	1	2	3	4	5	6	7	8	9
THRESHOLD VALUE	1. 0	0. 1	0. 12	0. 12	0. 12	0. 13	0. 14	0. 14	0. 15

FIG. 13A

THRES_CON(1) \sim (9)

No.	1	2	3	4	5	6	7	8	9
THRESHOLD VALUE	0. 07	0. 07	0. 07	0. 07	0. 08	0. 08	0. 08	0. 09	0. 10

FIG. 13B

TEM_NUMBER: 10 (NUMBER OF TEMPLATES)

 $tem_flag(1,9)$

THRESHOLD 0 1 0 1 0 0	No. (i=)	1	2	3 -	4	5	6	7	8	9
	THRESHOLD VALUE	0	1	0	1	0	0	1	0	0

tem_lsp(1,9)

No. (i=)	1	2	3	4	5	6	7	8	9
VALUE	0	0. 56	0	0. 92	0	0	1. 90	0	0

THRES_TEM(i, 9)

No. (i=)	1	2	3	4	5	6	7	8	9
THRESHOLD Value	0 .	0. 2	0	0. 3	0	0	0. 4	0	0

FIG. 13C

TEM_CNT(j):3 (NUMBER OF PEAK COUNTS)

tem_lsp(k, j)

No. (k=)	1	2	3
VALUE	0. 56	0. 92	1. 90

THRES_TEM (k, j)

No. (k=)	1	2	3
THRESHOLD VALUE	0. 2	0. 3	0. 4

FIG. 13D

CONSTANT PART 2 TRANSITION PART CONSTANT PART 1 F1G. 14A FIG. 14B RISING - UP PART FRAME (20 msec) (HEAD PART OF SPEECH) CONSONANT RATE INFORMATION

FIG 14C

FION

PATE LAWERING

FULL RATE /*
HALF RATE /*

1/8 RATE

20

- BUS

57

STORAGE Device

STORAGE MEDIUM READING DEVICE

|88 | |-

> INPUT/OUTPUT DEVICE

. . 59

F I G. 15

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